

NOTES ON NEW AND NOTEWORTHY PLANTS. XCVII

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*CITHAREXYLUM GENTRYI* Moldenke, sp. nov.

Arbor; foliis oppositis membranaceis ovatis petiolatis, laminis 13—19 cm. longis 5—8 cm. latis ad apicem acutis vel acuminatis ad basin abrupte acutis vel breviter acuminatis, supra in siccitate minute reticulato-rugulosis glabratis subtus in toto puberulis; inflorescentiis versus apicem sarmentorum aggregatis, racemis numerosis erectis tenuibus multifloris; floribus parvis; tubo corollae albae calycem aequante.

Small tree, to 10 m. tall; branches apparently slender, obtusely tetragonal, brownish, sulcate between the prominent angles, puberulent; leaves decussate-opposite, petiolate; petioles very slender, 1.7—1.9 mm. long, glabrate or microscopically puberulous; leaf-blades thinly membranous, rather uniformly green on both surfaces, ovate, 13—19 cm. long, 5—8 cm. wide, apically acute or acuminate, basally abruptly acute or shortly acuminate into the petiole apex, entire, rather shiny and conspicuously reticulate-rugose above and glabrate except for the larger venation, abundantly puberulent over the entire surface beneath; secondaries very slender and numerous, almost parallel, 8—12 per side, arcuately anastomosing near the margins; veinlet reticulation extremely fine and conspicuous on both surfaces; inflorescence aggregated toward the tip of the branchlets, comprising many pairs of very slender, erect, overlapping, many-flowered racemes; peduncles and rachis tetragonal, conspicuously striate, uniformly puberulent; bractlets absent (or caducous?); pedicels less than 1 mm. long, puberulent; flowers relatively small; calyx about 3 mm. long, campanulate, conspicuously striate during anthesis, minutely puberulous, the rim 5-toothed; corolla hypocrateriform, white, very fragrant with the odor of tuberose (*Polianthes*), the tube barely equaling the calyx, the lobes 1—1.3 mm. long, rounded, densely puberulent.

The type of this interesting species was collected by C. H. Dodson and A. Gentry (no. 6575) beside the gatehouse of the Río Palenque Biological Station at km. 56 on the road from Quevedo to Santo Domingo, at 150—220 m. altitude, Los Ríos, Ecuador, on October 7, 1976, and is deposited in my personal herbarium.

*LANTANA ARISTATA* var. *LONGIPEDUNCULATA* Moldenke, var. nov.

Haec varietas a forma typica speciei pedunculis maturis 5—6.5 cm. longis recedit.

This variety differs from the typical form of the species in having its peduncles much longer, usually 5—6.5 cm. in length during full anthesis.

The type of the variety was collected by Emil Hassler (no. 4619) somewhere in Paraguay and is deposited in the Britton Herbarium at the New York Botanical Garden.

**LANTANA FIEBRIGII** var. **PUBERULENTA** Moldenke, var. nov.

Haec varietas a forma typica speciei ramis ramulisque laminisque foliorum subtus dense puberulentis recedit.

This variety differs from the typical form of the species in having its branches, branchlets, petioles, peduncles, and lower leaf-surfaces merely densely puberulent.

The type of the variety was collected by James L. Luteyn, Kent P. Dumont, and Pablo Buritica (no. 4828) 28 km. from Bogotá on the Salto de Tecandama to El Colegio road, on the western slopes of the Cordillera Oriental, Cundinamarca, Colombia, at 2470 m. altitude, on January 13, 1976, and is deposited in the Britton Herbarium at the New York Botanical Garden. The leaves vary from 2 to 4 per node.

**LANTANA FUCATA** var. **LONGIPES** Moldenke, var. nov.

Haec varietas a forma typica speciei pedunculis maturis usque ad 10 cm. longis recedit.

This variety differs from the typical form of the species in its peduncles being much longer, usually to 10 cm. in length during full anthesis.

The type of the variety was collected by Raulino Reitz and Roberto M. Klein (no. 7281) in "capoeira" at Matador, at 350 m. altitude, Rio Grande do Sul, Brazil, on October 16, 1958, and is deposited in the Britton Herbarium at the New York Botanical Garden.

**PAEPALANTHUS CONVEXUS** var. **STRIGOSUS** Moldenke, var. nov.

Haec varietas a forma typica speciei pedunculis dense antrorseque albido-strigosis recedit.

This variety differs from the typical form of the species in having its peduncles densely antrorsely strigose or substrigose with white or whitish appressed or subappressed hairs.

The type of the variety was collected by João Murça Pires (no. 21; Herb. IPEAN 14998) in the Serra Aracá, Amazonas, Brazil, on February 10, 1975, and is deposited in my personal herbarium.

**VITEX EXCELSA** var. **PETIOLATA** Moldenke, var. nov.

Haec varietas a forma typica speciei foliolulis maturis distincte petiolulatis recedit.

This variety differs from the typical form of the species in having its mature leaflets distinctly petiolulate, the blades being cuneate at the base and the petiolules to 1 cm. long.

The type of the variety was collected by Antonio Aróstegui V. (no. 75) in a wet tropical forest at Santa Maria, on the Río Naynay, prov. Maynas, Loreto, Peru, at 150 m. altitude, on November 29, 1962, and is deposited in the Britton Herbarium at the New York Botanical Garden. The collector refers to it as a tree 111.5 feet tall, the trunk diameter 36 inches, and records the vernacular name "quinilla colorado".